

Title (en)

Control apparatus and method for an automatic dispenser

Title (de)

Steuervorrichtung und -verfahren für eine automatische Ausgabevorrichtung

Title (fr)

Appareil de contrôle et procédé d'un distributeur automatique

Publication

EP 2124204 A3 20100505 (EN)

Application

EP 09160553 A 20090518

Priority

IT UD20080110 A 20080519

Abstract (en)

[origin: EP2124204A2] Control apparatus for an automatic dispenser (11) provided at least with a display device (12) and a processing and command unit (13). The control apparatus comprises at least first sensor elements (14) able to detect at least the presence of an image reproduced by the display device (12) and to transmit the data detected to the processing and command unit (13), which is able to vary the operating and/or functional conditions of the display device (12) and/or of the automatic dispenser (11) according to the data detected.

IPC 8 full level

G07F 19/00 (2006.01); **G07D 11/00** (2006.01)

CPC (source: EP US)

G07F 19/20 (2013.01 - EP US); **G07F 19/201** (2013.01 - EP US); **G07F 19/207** (2013.01 - EP US)

Citation (search report)

- [XY] EP 1603093 A1 20051207 - DIEBOLD INC [US]
- [A] EP 0924668 A2 19990623 - NCR INT INC [US]
- [Y] DE 19903593 A1 20000803 - LEICHER GMBH & CO [DE]
- [Y] EP 0977163 A2 20000202 - NCR INT INC [US]

Cited by

US9838598B2; US9659464B2; WO2014023109A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2124204 A2 20091125; EP 2124204 A3 20100505; IT UD20080110 A1 20091120; US 2009287348 A1 20091119

DOCDB simple family (application)

EP 09160553 A 20090518; IT UD20080110 A 20080519; US 46765509 A 20090518